

ELECTRONIC APPENDIX:
A representative subset of the more than 300 environmental and demographic datasets currently incorporated in EXIS and utilized in the tier 1 and tier 2 analyses, including definitions of acronyms and abbreviations used in the EXIS flowchart (Figure 3)

Acronym/ Abbreviation	Expansion/Definition	Data Source
CONTAMINANT-SPECIFIC		
<i>Contaminant Properties Related to Transport, Fate, Toxicity, etc.</i>		
ACToR	Aggregated Computational Toxicology Resource	http://actor.epa.gov/actor/actor_help_20080903.htm ⁽¹⁾
AEGL	Acute Exposure Guideline Levels	http://www.epa.gov/oppt/aegl ⁽²⁾
BBCS	Biodegradation and Bioaccumulation of the Existing Chemical Substances under the Chemical Substances Control Law	http://www.safe.nite.go.jp/english/kizon_start_hazkizon.html ⁽³⁾
Beilstein	Beilstein Database	https://www.reaxys.com/reaxys/secured/start.do ⁽⁴⁾
CA	Chemical Abstracts	http://chem.sis.nlm.nih.gov/chemidplus/chemidheavy.jsp ⁽⁵⁾
CCCRIS	Chemical Carcinogenesis Research Information System	http://toxnet.nlm.nih.gov/cgi-bin/sis/htmlgen?CCCRIS ⁽⁶⁾
CEBS	Chemical Effects in Biological Systems	http://www.niehs.nih.gov/research/resources/databases/cebs/index.cfm ⁽⁷⁾
CICAD	Concise International Chemical Assessment Document database	http://www.inchem.org/pages/cicads.html ⁽⁸⁾
CRC	CRC Handbook of Chemistry and Physics	Lide (ed.) 2002 ⁽⁹⁾
CROCOC	CRC Handbook of Data on Organic Compounds	Weast & Astle 1985 ⁽¹⁰⁾
DART	Developmental and Reproductive Toxicology Database (via ToxNet)	http://toxnet.nlm.nih.gov/cgi-bin/sis/htmlgen?DARTETIC ⁽¹¹⁾
DSSTox	Distributed Structure-Searchable Toxicity	http://www.epa.gov/nccct/dsstox/index.html ⁽¹²⁾
ECOTOX	ECOTOXicology database	http://cfpub.epa.gov/ecotox/ ⁽¹³⁾
EFDB	Environmental Fate Database	http://www.srcinc.com/what-we-do/efdb.aspx ⁽¹⁴⁾
EHPV	Extended High Production Volume	http://www.americanchemistry.com/Policy/Chemical-Safety/High-Production-Volume ⁽¹⁵⁾
ERDEM	Exposure Related Dose Estimating Model	http://www.epa.gov/heatd/products/erdem/erdem.html ⁽¹⁶⁾
ERPG	Emergency Response Planning Guidelines (via PAC)	http://www.aiha.org/insideaiha/guidelinedevelopment/erpg/Pages/default.aspx ⁽¹⁷⁾
FIFRA	Federal Insecticide, Fungicide, and Rodenticide Act (also Pesticide Active Ingredients via NLM)	http://www.epa.gov/oecaagqct/ffra.html ⁽¹⁸⁾
GeneTox	Genetic Toxicology Data Bank (via ToxNet)	http://toxnet.nlm.nih.gov/cgi-bin/sis/htmlgen?GENETOX ⁽¹⁹⁾
GESTIS	GESTIS - Information system on hazardous substances of the German Social Accident Insurance	http://www.dguv.de/ifa/en/gestis/limit_values/index.jsp ⁽²⁰⁾
HSDB	Hazardous Substance Databank (via ToxNet)	http://toxnet.nlm.nih.gov/cgi-bin/sis/htmlgen?HSDB ⁽²¹⁾
Howard	Howard's "Handbook of Environmental Fate and Exposure Data for Organic Chemicals"	Howard, 1997 ⁽²²⁾
HPVIS	High Production Volume Information System (also via ACToR)	http://www.epa.gov/hpvis ⁽²³⁾
IARC	International Agency for Research on Cancer (also via ITR, ACToR)	http://www.iarc.fr ⁽²⁴⁾
ICSC	International Chemical Safety Cards	http://www.ilo.org/public/english/region/asro/bangkok/asiasouth/icsc/indexic.htm ⁽²⁵⁾
IIPP	Inert Ingredients in Pesticide Products (also via NLM)	http://www.epa.gov/oppd001/inerts/decisiondoc_a2k.html ⁽²⁶⁾ http://chem.sis.nlm.nih.gov/chemidplus/chemidheavy.jsp ⁽⁵⁾
ITER	International Toxicity Estimates for Risk (via ToxNet, also via ACToR)	http://toxnet.nlm.nih.gov/cgi-bin/sis/htmlgen?iter
Kirk Othmer	Kirk Othmer Encyclopedia of Chemical Technology	Kroschwitz & Seidel, 2004 ⁽²⁷⁾
Lang	Lang's Handbook of Chemistry	Speight, 2004 ⁽²⁸⁾

Acronym/ Abbreviation	Expansion/Definition	Data Source
McKay	Mackay's "Handbook of Physical-Chemical Properties and Environmental Fate for Organic Chemicals"	MacKay, 2006 (29)
MMD	Medical Management Guidelines	http://www.atsdr.cdc.gov/hmg/index.asp (30)
MSDS	Material Safety Data Sheets	http://www.ilpi.com/msds/index.html (31)
NJ-HSFS	New Jersey Hazardous Substances Fact Sheets	http://web.doh.state.nj.us/rtkhsfs/indexfs.aspx (32)
NJ-RTK	New Jersey Right-To-Know Substances	http://web.doh.state.nj.us/rtkhsfs/rtkhs1.aspx (33)
NLM	National Library of Medicine Databases	http://chem.sis.nlm.nih.gov/chemidplus/chemidheavy.jsp (5)
NPG	NIOSH Pocket Guide to Chemical Hazards	http://www.cdc.gov/niosh/npg (34)
NTPT	National Toxicology Program Technical Reports (via NTP, also via NLM)	http://ntp-apps.niehs.nih.gov/ntp_tox/ (35)
NTPRC	National Toxicology Program Report on Carcinogens (via NTP, also via NLM)	http://ntp-apps.niehs.nih.gov/ntp_tox (35); USDHHS 2011 (36)
OCHD	Occupational Chemical Database	http://www.osha.gov/chemicaldata (37)
PAC	Protective Action Criteria	http://www.atIntl.com/DOE/teels/teel/search.html (38)
PFD	Pesticide Fate Database (via ACToR)	http://actor.epa.gov/actor (1)
PHS	Public Health Statements (also via NLM)	http://www.atsdr.cdc.gov/phs/index.asp (39)
PRS	Pesticide Reregistration Status (also via NLM)	http://www.epa.gov/pesticides/reregistration/status.htm (40)
PSAP	Priority Substances Assessment Program (also via ITER)	http://www.hc-sc.gc.ca/ewh-semi/contaminants/existsub/eval-prior/index-eng.php (41)
PubChem	PubChem (also via ACToR)	http://pubchem.ncbi.nlm.nih.gov (42) http://actor.epa.gov/actor (1)
PubMed	PubMed and PubMed Toxicology	http://www.ncbi.nlm.nih.gov/pubmed (43)
RB&B	Review of bioconcentration factor (BCF) and bioaccumulation factor (BAF) assessments	Arnot & Gobas, 2006 (44)
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals	http://ec.europa.eu/environment/chemicals/reach/reach_intr_o.htm (45)
RTECS	Registry of Toxic Effects of Chemical Substances (also via NLM)	http://www.cdc.gov/niosh/rtecs (46)
RIVM reports	RIVM reports (also via ITER)	http://www.rivm.nl/en/ (47)
SCP	Scorecard Chemical Profiles (via Scorecard, also via ACToR)	http://www.scorecard.org/chemical-profiles (48)
SRS	Substance Registry System (also via NLM)	http://www.epa.gov/srs (49)
TEACH	Toxicity and Exposure Assessment for Children's Health	http://www.epa.gov/teach/teachdatabase.html (50)
TEEL	Temporary Emergency Exposure Limit (also via PAC)	http://orise.orau.gov/emi/scapa/chem-pacs-teels (51)
TMI	The Merck Index	http://thermerkindex.cambridgeSoft.com (52)
ToxCast	ToxCast (also via ACToR)	http://www.epa.gov/ncct/toxcast/data.html (53)
ToxFAQs	ToxFAQs	http://www.atsdr.cdc.gov/toxfaqs/index.asp (54)
ToxLine	Toxline (via ToxNet)	http://toxnet.nlm.nih.gov/cgi-bin/sis/htmlgen?TOXLINE (55)
ToxNet	ToxNet	http://toxnet.nlm.nih.gov (56)
ToxProfiles	Toxicological Profiles (also via ACToR, ITER, NLM)	http://www.atsdr.cdc.gov/toxprofiles/index.asp (57)
ToxRefDB	Toxicity Reference Database (also via ACToR)	http://actor.epa.gov/toxrefdb/faces/Home.jsp (58)
TSCAIInv	Toxic Substance Control Act Inventory (also via NLM)	https://explore.data.gov/Geography-and-Environment/TSCA-Inventory/pkhi-wvjh (59)
TSCATS	Toxic Substance Control Act Test Submissions Database (also via NLM)	http://www.syrres.com/esc/tscats.htm (60)
Ullmann	Ullmann's Encyclopedia of Industrial Chemistry	Elvers (Ed.) 2012 (61)
WISER	Wireless Information System for Emergency Responders	http://wiser.nlm.nih.gov (62)
<i>Production/Use</i>		
CTEPP	Children's Total Exposure to Persistent Pesticides and Other Persistent Organic Pollutants	http://www.epa.gov/heasd/ctepp (63)
ECD	Existing Chemicals Database	http://webnet.oecd.org/hpv/ui/Default.aspx (64)

Acronym/ Abbreviation	Expansion/Definition	Data Source
HPD	Household Products Database	http://householdproducts.nlm.nih.gov (65)
ICIS	Integrated Compliance Information System (via FRS)	http://www.epa.gov/compliance/data/systems/icis (66)
IUR	Inventory Update Reporting	http://www.epa.gov/oppt/iur (67)
NASS ACD	National Agriculture Statistics Service Agricultural Chemical Database	http://www.pestmanagement.info/nass/app_usage.cfm (68)
NPD	National Pesticide Use Database	http://www.croplifefoundation.org/cpri_npud2002.htm (69)
PCS	Permit Compliance System	http://www.epa.gov/enviro/facts/pcs-icis (70)
SIDS	Screening Information Data Set (also via ACToR)	http://www.chem.unep.ch/irptc/sids/oecdssids/sidspub.html (71)
SRD	Source Ranking Database	http://www.epa.gov/oppt/exposure/pubs/srd.htm (72)
SSTS	Section Seven Tracking System (via FRS)	http://www.epa.gov/oecaerth/data/systems/toxics/sstsys.html (73)
Releases in Air		
AirData	AirData (measured chemical concentrations in air)	http://www.epa.gov/airdata (74)
NEI	National Emission Inventory (air emissions) (emission density of criteria pollutants in air)	http://www.epa.gov/ttn/chief/eiiinformation.html (75)
Releases in Other/ Multimedia		
ECHO	Enforcement & Compliance History Online	http://www.epa-echo.gov/echo (76)
HazDat	Hazardous Substance Release and Health Effects Database (also via EMEF)	http://www.atsdr.cdc.gov/hazdat.html (77)
TRI	Toxics Release Inventory Program (via FRS, EMEF, Scorecard, ACToR)	http://www.epa.gov/tri/ (78)
Environmental Quality – Outdoor Air		
AIRS/AFS	Aerometric Information Retrieval System/Air Facility System	http://www.epa.gov/enviro/facts/afs/index.html (79)
AirData	AirData (measured chemical concentrations in air)	http://www.epa.gov/airdata (74)
AQS	Air Quality System	http://www.epa.gov/airdata (74)
CEP	Cumulative Exposure Project	USEPA, 1996 (80)
NATA	National-Scale Air Toxics Assessments (also via Scorecard, ACToR) (modeled estimates of annual airborne average concentrations)	http://www.epa.gov/nata/ (81)
Environmental Quality – Surface & Ground Water		
ATTAINS	Assessment Total Maximum Daily Load (TMDL) Tracking and Implementation System	http://www.epa.gov/waters/ir (82)
EMAP	Environmental Monitoring and Assessment Program	http://www.epa.gov/emap (83)
NAWQA	National Water-Quality Assessment Program (pesticide density data)	http://water.usgs.gov/nawqa (84)
NRWQC	National Recommended Water Quality Criteria (also via NLM)	http://water.epa.gov/scitech/swguidance/standards/criteria/current (85)
NSQS	National Sediment Quality Survey Database	http://water.epa.gov/polwaste/sediments/cs/nsidbase.cfm (86)
NASQAN	National Stream Quality Accounting Network	http://pubs.usgs.gov/wri/wri014255/results/data.htm (87)
STORET	STOrage and RETrieval database	http://www.epa.gov/storet/dbtop.html (88)
WQN	Water Quality Network (via USGS PW)	http://pubs.usgs.gov/fs/FS-013-97 (89)
Environmental Quality – Soils & Sediments		
ACRES	Assessment, Cleanup and Redevelopment Exchange System	http://www.epa.gov/acres (90)
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System	http://www.epa.gov/enviro/facts/cerclis (91)
EMAP	Environmental Monitoring and Assessment Program	http://www.epa.gov/emap (83)
NAWQA	National Water-Quality Assessment Program (pesticide density data)	http://water.usgs.gov/nawqa (84)

Acronym/ Abbreviation	Expansion/Definition	Data Source
NGA	National Geochemical Atlas (via USGS PW) (chemical concentrations in stream sediments and soil)	http://tin.er.usgs.gov/geochem ⁽⁹²⁾
RCRAInfo	Resource Conservation and Recovery Act Information System (also via FRS, EMEF)	http://www.epa.gov/enviro/facts/rcriinfo ⁽⁹³⁾
STORET	STOrage and RETrieval database	http://www.epa.gov/storet/dbtop.html ⁽⁸⁸⁾
<i>Microenvironments - Dietary & Drinking Water</i>		
CSFII	Continuing Survey of Food Intakes by Individuals	http://www.ars.usda.gov/Services/docs.htm?docid=14531 ⁽⁹⁴⁾
DWS	Drinking Water Standards	http://www.epa.gov/safewater ⁽⁹⁵⁾
EAFUS	Everything Added to Food in the United States	http://www.fda.gov/food/foodingredientspackaging/ucm115326.htm ⁽⁶⁸⁾
NCOD	National Contaminant Occurrence Database	http://www.epa.gov/safewater/databases/ncod ⁽⁹⁷⁾
NHANES	National Health and Nutrition Examination Survey (also via ACToR)	http://www.cdc.gov/nchs/nhanes.htm ⁽⁹⁸⁾
NHEXAS	National Human Exposure Assessment Survey	http://www.epa.gov/heasd/edrb/nhexas.html ⁽⁹⁹⁾
NPDWR	National Primary Drinking Water Regulations (also via DWS)	http://water.epa.gov/drink contaminants ⁽¹⁰⁰⁾
NWIS	National Water Information System	http://waterdata.usgs.gov/nwis ⁽¹⁰¹⁾
PDP	Pesticide Data Program	http://www.ams.usda.gov/AMSV1.0/PesticideDataProgram ⁽¹⁰²⁾
SDWIS/FED	Safe Drinking Water Information System (also via DWS)	http://www.epa.gov/safewater/databases/sdwis ⁽¹⁰³⁾
TDS	Total Diet Study	http://www.fda.gov/Food/FoodSafety/FoodContaminantsAdulteration/TotalDietStudy ⁽¹⁰⁴⁾
<i>Microenvironments - Indoor Air, Occupational Air & Dust</i>		
DIME	Database of Indoor Microenvironmental Emissions	Georgopoulos et al., 2008 ⁽¹⁰⁵⁾
NHEXAS	National Human Exposure Assessment Survey	http://www.epa.gov/heasd/edrb/nhexas.html ⁽⁹⁹⁾
NOES	National Occupational Exposure Survey	http://www.cdc.gov/noes ⁽¹⁰⁶⁾
RIOPA	Relationship of Indoor, Outdoor, and Personal Air	Weisel et al., 2005 ⁽¹⁰⁷⁾ Turpin et al., 2007 ⁽¹⁰⁸⁾
<i>Biomarkers-Human and Ecological</i>		
BAP	Bioeffects Assessment Program	http://ccma.nos.noaa.gov/about/coast/nsandt/bioeffects.aspx ⁽¹⁰⁹⁾
BDB	Biomarkers Database	http://cfpub.epa.gov/ncea/cfm/recordisplay.cfm?deid=85844 ⁽¹¹⁰⁾
CEE-TV	Contaminant Exposure and Effects-Terrestrial Vertebrates database	http://www.pwrc.usgs.gov/contaminants-online/pages/CEETV/CEETVintro.htm ⁽¹¹¹⁾
NST	National Status & Trends in Coastal Zones	http://ccma.nos.noaa.gov/stressors/pollution/nsandt ⁽¹¹²⁾
EMAP	Environmental Monitoring and Assessment Program	http://www.epa.gov/emap ⁽⁸³⁾
MWP	Mussel Watch Program (via NST)	http://ccma.nos.noaa.gov/about/coast/nsandt/musselwatch.aspx ⁽¹¹³⁾
NLFTS	National Lake Fish Tissue Study	http://water.epa.gov/scitech/swguidance/fishstudies/lakefish_tissue_index.cfm ⁽¹¹⁴⁾
NHANES	National Health and Nutrition Examination Survey (also via ACToR)	http://www.cdc.gov/nchs/nhanes.htm ⁽⁹⁸⁾
NHATS	National Human Adipose Tissue Survey	http://cfpub.epa.gov/ncea/cfm/recordisplay.cfm?deid=55204 ⁽¹¹⁵⁾
NHEXAS	National Human Exposure Assessment Survey	http://www.epa.gov/heasd/edrb/nhexas.html ⁽⁹⁹⁾
STORET	STOrage and RETrieval database	http://www.epa.gov/storet/dbtop.html ⁽⁸⁸⁾
<i>Portals for Other Supporting Information</i>		
CASReg	CAS Registry	http://chem.sis.nlm.nih.gov/chemidplus/chemidheavy.jsp ⁽⁵⁾
EMEF	Enviromapper for Envirofacts	http://www.epa.gov/emefdata/emefhome ⁽¹¹⁶⁾
FRS	Facility Registry System	http://www.epa.gov/enviro/html/fii ⁽¹¹⁷⁾
NRC	National Response Center	http://www.epa.gov/oem/content/partners/hrsnrc.htm ⁽¹¹⁸⁾

Acronym/ Abbreviation	Expansion/Definition	Data Source
Scorecard	Scorecard	http://www.scorecard.org (48)
USGS PW	USGS Publications Warehouse	http://pubs.er.usgs.gov (119)
EXPOSURE FACTORS		
<i>Meteorological/Hydrogeological</i>		
GWA	Ground Water Atlas	http://pubs.usgs.gov/ha/ha730/qwa.html (120)
MODIS	MODIS Satellite Land, Ocean, Atmosphere Products	http://modis.gsfc.nasa.gov/data/dataproducts.html (121)
NADP	National Atmospheric Deposition Program	http://nadp.sws.uiuc.edu (122)
NCDC	National Climate Data Center	http://www.ncdc.noaa.gov/oa/ncdc.html (123)
SDM	Soil Data Mart	http://soildatamart.nrcs.usda.gov (124)
SSURGO	Soil Survey Geographic Database (Via SDM)	http://soils.usda.gov/survey/geography/ssurgo (125)
STATSGO	State Soil Geographic Database (Via SDM)	http://soils.usda.gov/survey/geography/statsgo (126)
WSS	Web Soil Survey	http://websoilsurvey.nrcs.usda.gov (127)
<i>Behavioral, Microenvironmental & Related Exposure Factors</i>		
BCPU	Baby Care Products Usage	Sathyaranayana et al., 2008 (128)
CHAD	Consolidated Human Activity Database	http://www.epa.gov/chadnet1 (129)
CSEFH	Child Specific Exposure Factors Handbook	USEPA, 2008 (130)
CTFAUS	Cosmetic, Toiletry, and Fragrance Association Usage Surveys (via EFH)	USEPA, 2011 (131)
ECP	Estimated frequency of use and usage amount of Cosmetic Products	Loretz et al. 2005 (132)
EFH	Exposure Factors Handbook	USEPA, 2011 (131)
EISDC	Estimated Ingestion of Soil and Dust by Children (via CSEFH)	USEPA, 2008 (130)
ENDIC	Estimated Non-Dietary Ingestion by Children (via CSEFH)	USEPA, 2008 (130)
EPCP	Estimated frequency of use and usage amount of Personal Care Products	Loretz et al. 2006 (133)
HEDS	Human Exposure Database System	http://www.epa.gov/heds (134)
HPS	Household Pesticide Survey	Bass et al., 2001 (135)
NHEXAS	National Human Exposure Assessment Survey	http://www.epa.gov/heads/edrb/nhexas.html (99)
RICPA	Relationship of Indoor, Outdoor, and Personal Air	Weisel et al., 2005 (107) Turpin et al., 2007 (108)
SRD	Source Ranking Database	http://www.epa.gov/oppt/exposure/pubs/srd.htm (72)
WNHUS	Westat National Usage Surveys (via EFH)	USEPA, 2011 (131)
<i>Demographic/Socioeconomic</i>		
AHS	American Housing Survey	http://www.census.gov/hhes/www/housing/ahs/ahs.html
BRFSS	Behavioral Risk Factor Surveillance System (obesity, asthma, alcohol & tobacco use, etc. data)	http://apps.nccd.cdc.gov/brfss-smart (136)
CPS	Current Population Survey	http://www.census.gov/cps (137)
NACJ	National Archive of Criminal Justice	http://www.icpsr.umich.edu/NACJD (138)
NHAPS	The National Human Activity Pattern Survey	http://exposurescience.org/NHAPS (139) Klepeis et al., 2001 (140)
NMFS	National Marine Fisheries Service	http://www.st.nmfs.gov/st1/recreational (141)
NRRS	National Residential Radon Survey	Lucas et al., 1992 (142)
RECS	Residential Energy Consumption Survey	http://www.eia.doe.gov/emeu/recs/contents.html (143)
USCS	U.S. Census Survey (race, ethnicity, education, income, etc. data)	http://2010.census.gov/2010census (144)
USEC	U.S. Economic Census	http://www.census.gov/econ (145)
<i>Dietary & Drinking Water</i>		
CSFII	Continuing Survey of Food Intakes by Individuals	http://www.ars.usda.gov/Services/docs.htm?docid=14531 (94)
DSID	Dietary Supplement Ingredient Database	http://dietarysupplementdatabase.usda.nih.gov (146)

Acronym/ Abbreviation	Expansion/Definition	Data Source
EIHMI	Estimated daily Intake of Human Milk by exclusively breastfed Infants (via CSEFH)	USEPA, 2008 ⁽¹³⁰⁾
EWI	Estimated daily average per capita Water Ingestion	Kahn & Stralka, 2009 ⁽¹⁴⁷⁾
EWPLW	Estimated daily average per capita Water Ingestion for Pregnant and Lactating Women	Kahn & Stralka, 2008 ⁽¹⁴⁸⁾
FCID	Food Commodity Intake Database	http://www.ars.usda.gov/services/docs.htm?docid=14514 ⁽¹⁴⁹⁾
FCN	Food Consumption and Nutrition	http://www.census.gov/compendia/statab/cats/health_nutrition/food_consumption_and_nutrition.html ⁽¹⁵⁰⁾
FEA	Food Environment Atlas	http://ers.usda.gov/foodatlas ⁽¹⁵¹⁾
NHEXAS	National Human Exposure Assessment Survey	http://www.epa.gov/heasd/edrb/nhexas.html ⁽⁹⁹⁾
NND	National Nutrient Database	http://www.nal.usda.gov/fnic/foodcomp/search ⁽¹⁵²⁾
TDS	Total Diet Study	http://www.fda.gov/Food/FoodSafety/FoodContaminantsAdulteration/TotalDietStudy ⁽¹⁰⁴⁾
USFS	U.S. Food Surveys	http://www.ars.usda.gov/main/site_main.htm?modecode=12-35-50-00 ⁽¹⁵³⁾
<i>Geographic, Land Use, Roadways, etc.</i>		
BELD	Biogenic Emissions Landuse Database	ftp://ftp.epa.gov/pub/EmisInventory/beld_3/b3_files ⁽¹⁵⁴⁾
Google Earth	Google Earth	http://earth.google.com ⁽¹⁵⁵⁾
Landview	Landview	http://landview.census.gov ⁽¹⁵⁶⁾
LULC	National Land Use and Land Cover (via USGS PW)	http://eros.usgs.gov/##Find Data/Products and Data Available/LULC ⁽¹⁵⁷⁾
MS Bing Maps	Microsoft Bing Maps	http://www.bing.com/maps ⁽¹⁵⁸⁾
NASS CA	National Agriculture Statistics Service Census of Agriculture	http://www.agcensus.usda.gov ⁽¹⁵⁹⁾
NHPN	National Highway Planning Network	http://www.fhwa.dot.gov/planning/processes/tools/nhpn ⁽¹⁶⁰⁾
TIGER	Topologically Integrated Geographic Encoding and Referencing system	http://www.census.gov/geo/www/tiger ⁽¹⁶¹⁾
<i>Physiological/ Biological Characterization</i>		
BSADE	Body Surface Area for Dermal Exposures (via EFH)	USEPA, 2011 ⁽¹³¹⁾
CHSI	Community Health Status Indicators Report (life expectancy, illicit drug use, etc. data)	http://communityhealth.hhs.gov ⁽¹⁶²⁾
CSEFH	Child Specific Exposure Factors Handbook	USEPA, 2008 ⁽¹³⁰⁾
DPHR	Diabetes Public Health Resource	http://www.cdc.gov/diabetes/index.htm ⁽¹⁶³⁾
EFH	Exposure Factors Handbook	USEPA, 2011 ⁽¹³¹⁾
EIR	Estimated Inhalation Rates (via EFH)	USEPA, 2011 ⁽¹³¹⁾
ICRP	International Commission on Radiological Protection	http://www.icrp.org ⁽¹⁶⁴⁾
NCHS	National Center for Health Statistics (mortality rate, etc. data)	http://www.cdc.gov/nchs ⁽¹⁶⁵⁾
NHANES	National Health and Nutrition Examination Survey (also via ACToR)	http://www.cdc.gov/nchs/nhanes.htm ⁽⁹⁸⁾
P3M	Physiological Parameters for PBPK Modeling	http://www.thelifelinegroup.org/p3m ⁽¹⁶⁶⁾
POPPK	Population Pharmacokinetics	US FDA, 1999 ⁽¹⁶⁷⁾
<i>Portals for Other Supporting Information</i>		
EMEF	Enviromapper for Envirofacts	http://www.epa.gov/emefdata/em4ef.home ⁽¹¹⁶⁾
FEA	Food Environment Atlas (food consumption data)	http://ers.usda.gov/foodatlas ⁽¹⁵¹⁾
TEAM	Total Exposure Assessment Methodology	Wallace, 1987 ⁽¹⁶⁸⁾
USGS PW	USGS Publications Warehouse	http://pubs.er.usgs.gov ⁽¹¹⁹⁾

REFERENCES

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3. NITE. Biodegradation and Bioaccumulation of the Existing Chemical Substances under the Chemical Substances Control Law (BCCS) 2011. http://www.safe.nite.go.jp/english/kizon_start_hazkizon.html
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